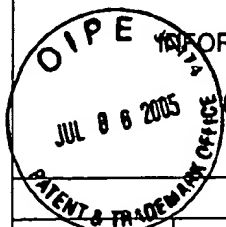


FORM PTO-1449

Department of Commerce
Patent and Trademark OfficeAtty. Docket
P21129Application No.
09/883,339Applicant
Katsuaki ABE et al.Filing Date
June 19, 2001Group
2681INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MSA		5 9 4 6 3 2 0	08/31/99	DECKER			
MSA		6 2 0 9 1 1 6	03/27/01	HAMMONS Jr. et al.			
MSA	2003	/ 0 6 3 5 8 3	04/03/03	PADOVANI et al.			
MSA	2003	/ 1 4 2 6 5 6	07/31/03	PADOVANI et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
MSA		0 7 7 1 0 9 2	05/02/97	E.P.O				
MSA	99	/ 2 0 0 1 5	04/22/99	W.I.P.O				
MSA	99	/ 2 3 8 4 4	05/14/99	W.I.P.O				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MSA	1	KALLEL, S, "Complementary punctured convolutional (CPC) codes and their use in hybrid ARQ schemes," IEEE Pacific Rim, 1993, Vol. 1, pp. 186-189.

EXAMINER

DATE CONSIDERED

8/31/2005

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.